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(19) (CA) **APPLICATION FOR CANADIAN PATENT** (12)

(54) Condom Integrity Preserver

(72) Crowe, Barry Arnold - Canada ;

(71) Same as inventor

(57) 5 Claims

Notice: This application is as filed and may therefore contain an incomplete specification.



Industrie Canada Industry Canada

OPIC - CIPO 191

Canada

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CONDOM INTEGRITY PRESERVER

ABSTRACT OF THE DISCLOSURE

The storage device for use when carrying condoms in a hostile environment, such as, a wallet, a pocket, or purse. It is to protect
5 the condom from weight transfer and compression of the latex which is said to harm the integrity of the condom and cause subsequent tears when used. It is also to allow the user a certain level of discretion when a condom is carried on one's person. The condom preserver is to facilitate the preferred mode of carry of a condom, in a wallet, even
10 though such carry is not recommended.

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CONDOM INTEGRITY PRESERVER

FIELD OF THE INVENTION

The present invention provides a means of storage for a new unused condom, on one's person, may it be stored in a wallet, purse or pocket.

BACKGROUND OF THE INVENTION

With the advent of AIDs and other sexually transmitted deceases the widespread use of condoms has become entrenched among those who are sexually active with multiple partners.

This results in many people carrying condoms in places where they are susceptible to damage to the condom. Health authorities and condom manufacturers advise against carrying condoms in wallets because the latex may become weak or damaged from the weight and movement the condom is subjected to when stored in the wallet. Also body temperature is said to have a damaging affect to the latex compound.

Being that almost all young men and women carry condoms in wallets and other places not conducive to preserving their integrity, a means that facilitates the entrenched mode of carry which does not harm the integrity of the condom is needed.

SUMMARY OF THE INVENTION

It is, the object of the invention a means of providing safe storage of a condom on one's person without harming the integrity of the condom, that facilitates the entrenched mode of carry.

According to the present invention there is provided a storage means for wallet storage of a condom comprising:

a plastic case being of the same outline as that of a credit card;

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a plastic case that is thicker than a credit card and hinged to allow opening and closing;

a plastic case that when opened reveals a recess for a packaged condom to be stored;

5 a plastic case that when closed protects the condom from weight transfer to the condom when stored in a wallet

DESCRIPTION OF THE DRAWINGS

Figure 1 is an isometric view of the storage device when it is in it's closed position.

10 Figure 2 is a front view of the device with the unit opened revealing the recess in which the packaged condom will lie.

DETAILED DESCRIPTION

Referring to figure 1 shows a preferred embodiment of the storage device in it's closed position.

15 Referring to figure 2 shows the device open when ready to accept the packaged condom.

20 Since various modifications can be made to my invention as herein above described, and many apparently widely different embodiments of same made within the spirit and scope of the claims without departing from such spirit and scope, it is intended that all matter contained in the accompanying specification shall be interpreted as illustrative only and not in a limiting sense.

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I CLAIM:

1. A storage devise being made up of a plastic card, that resembles a thick credit card.

2. A storage device in accordance with Claim 1 that opens to
5 reveal a recess that houses a packaged condom.

3. A storage device in accordance with Claim 2 that protects and armours a packaged condom when stored in a hostile environment such as a wallet.

4. A storage device in accordance with Claims 1,2, and 3 that
10 allows the user a certain level of discretion when a condom is carried on one's person.

5. A storage device in accordance with Claims 1,2,3 and 4 that allows the condom manufacturer to apply logos and other catch phrases to the top and bottom of the card as is presently done with other
15 promotional cards or novelties.

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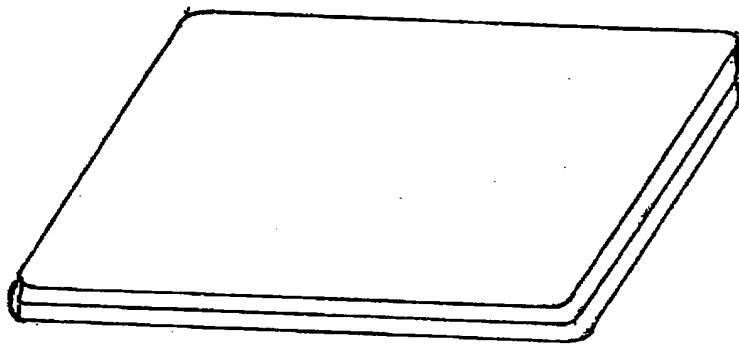


FIGURE 1.

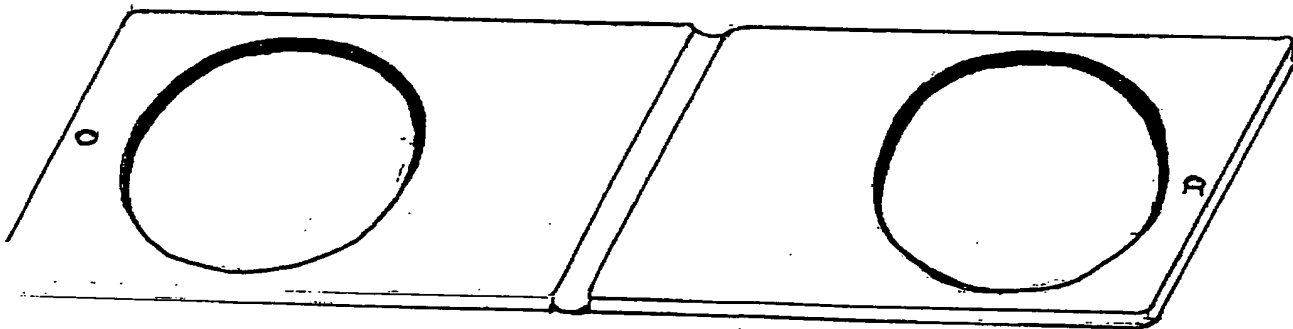


FIGURE 2.

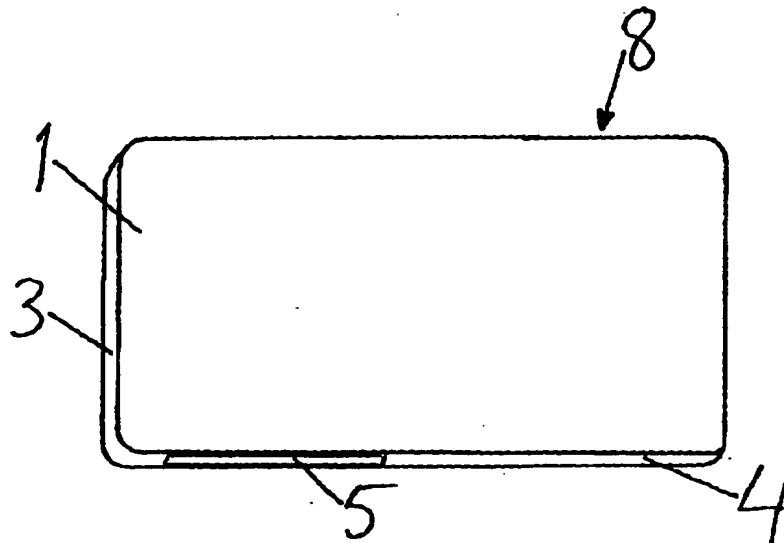
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INTERNATIONAL APPLICATION PUBLISHED UNDER THE PATENT COOPERATION TREATY (PCT)

(51) International Patent Classification ⁶ : B65D 75/28, 85/00	A1	(11) International Publication Number: WO 98/08749 (43) International Publication Date: 5 March 1998 (05.03.98)
(21) International Application Number: PCT/SE97/01435 (22) International Filing Date: 28 August 1997 (28.08.97) (30) Priority Data: 9603120-8 29 August 1996 (29.08.96) SE (71)(72) Applicant and Inventor: ERICSSON, Leif [SE/SE]; Långgatan 9, S-904 21 Umeå (SE).	(81) Designated States: AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, CA, CH, CN, CU, CZ, DE, DK, EE, ES, FI, GB, GE, GH, HU, IL, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MD, MG, MK, MN, MW, MX, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, UA, UG, US, UZ, VN, YU, ZW, ARIPO patent (GH, KE, LS, MW, SD, SZ, UG, ZW), Eurasian patent (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European patent (AT, BE, CH, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE), OAPI patent (BF, BJ, CF, CG, CI, CM, GA, GN, ML, MR, NE, SN, TD, TG). Published <i>With international search report.</i> <i>Before the expiration of the time limit for amending the claims and to be republished in the event of the receipt of amendments.</i> <i>In English translation (filed in Swedish).</i>	

(54) Title: CONTAINER IN A CREDIT CARD FORMAT FOR KEEPING TABLETS, PREFERABLY MEDICINES



(57) Abstract

The invention relates to container in a credit card format for keeping tablets (19), preferably medicines. The container consists of a face panel (1) and a back panel (2) bonded by an intermediate ridge (7) forming a space (6) for said products, and opening/openings (5) situated at the long side (4) and/or at the short side (3) of the intermediate ridge.

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BACKGROUND OF INVENTION

CONTAINER IN A CREDIT CARD FORMAT FOR KEEPING TABLETS, PREFERABLY MEDICINES

The invention concern a container according to introduction of claim 1. Existing containers for medicines and other tablets are not suited for to be brought away from home, in an easy and comfortable way. They are, considering their size and shape, meant to be stored in bathroom closets, medicine cabinets, drawers and so on. It is difficult and impractical to allways bring, for instance, headache pills with you. They are usually then not being brought. People with certain diseases must yet allways, despite the inconvenience, have their medicine with them. If, for example, a person with a severe heart condition leaves his vitally important medicine at home, this could lead to fatale consequences. Even if they have their medicine with them, it can be difficult, in a critical situation to remember exactly where it is placed (the trowser pocket, the shirt pocket, the coat pocket, the glove compartment in the car, and so on). There is consequently no suitable container that is comfortable and easy to bring with you, and safe to place and keep count of.

The main purpose with this invention is to solve the above problems and create a container of declared kind that will, among other things, make it possible to bring, and keep the above products in an easy and comfortable way.

Said purpose will be achived by the invention in question. Solution of the problems is made clear by the characteristics of claim 1.

The invention is described in the following as a design example, where reference to the drawings are as follows:

FIG. 1 show a cut view of design example of the container with the intermediate ridge made visible.

FIG. 2 show a sideline view of design example of the container seen from one of the long-sides with opening in the longside of the intermediate ridge.

FIG. 3 show a sideline view of design example of the container seen from the opposite longside.

FIG. 4 show a sideline view of design example of the container seen from one of the shortsides with opening in the shortside of the intermediate ridge.

FIG. 5 shows a sideline view of design example of the container seen from the opposite shortside.

FIG. 6 show a perspective view of design example of the container seen from its above situated shortside with an opening in the longside of the intermediate ridge.

FIG. 7 show a flat view of design example of the container seen from above.

FIG. 8 show a cut view of design example of the container with content, where a tablet is partly taken out.

FIG. 9 show a wallet with a fully received and a partly received design example of the container.

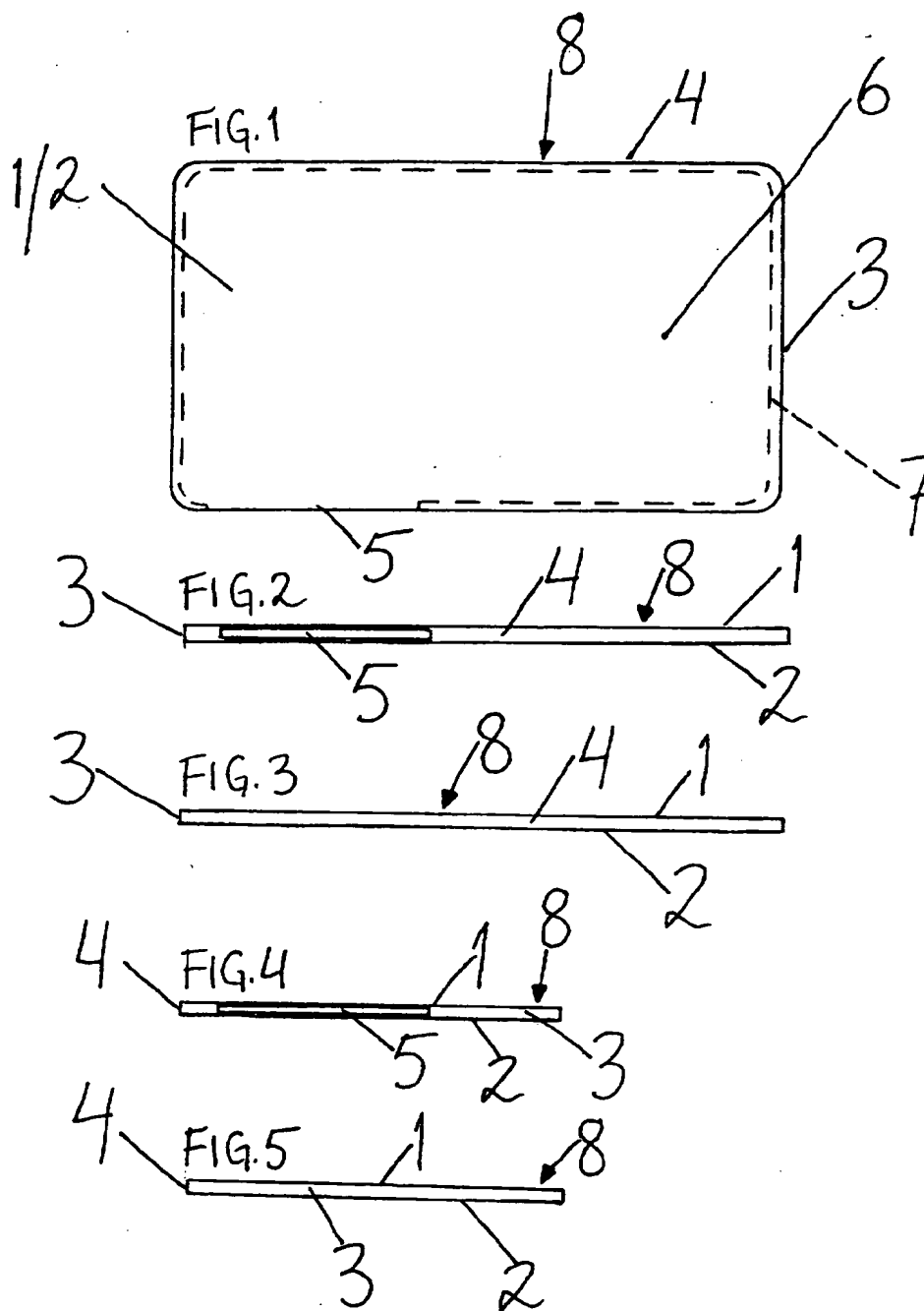
According to FIGS. 1 through 8 is the container 8 comprising of a credit card formed frontpanel 1 and a credit card formed backpanel 2 that together with an intermediate ridge 7 forms a space 6 for tablets 19, preferably medicines. In the intermediate ridge 7 is (are) opening/openings 5 on the shortside 3 and/or the longside 4.

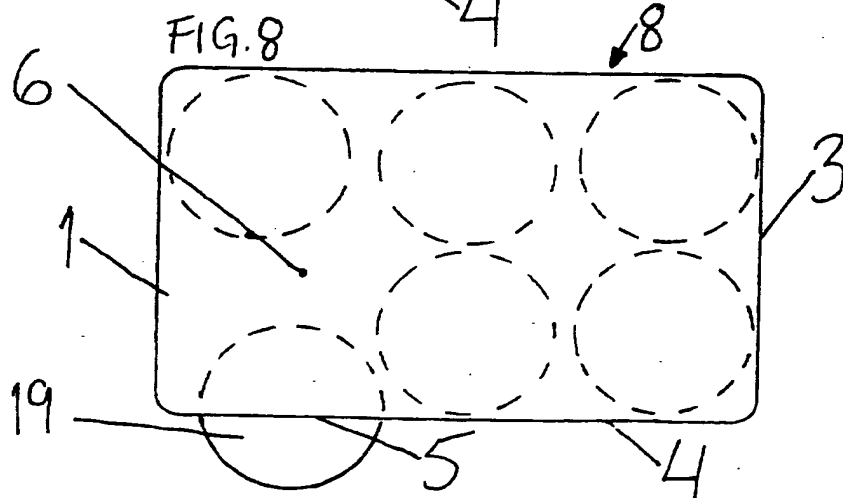
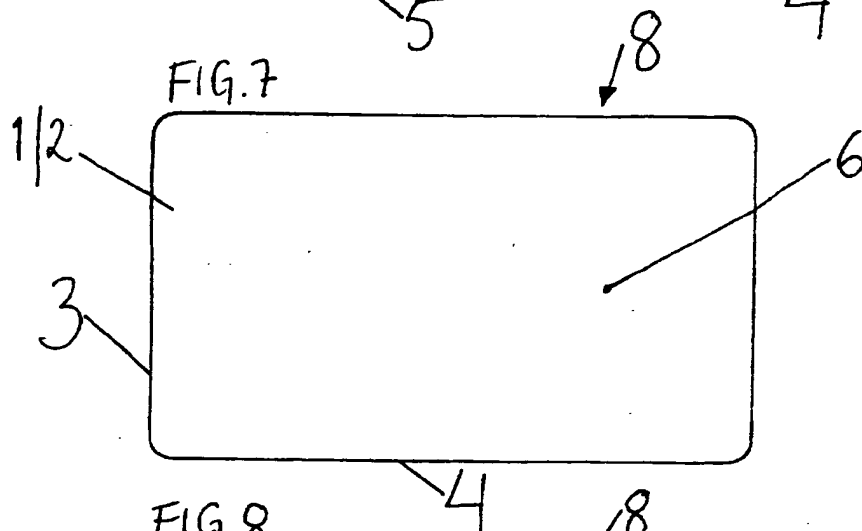
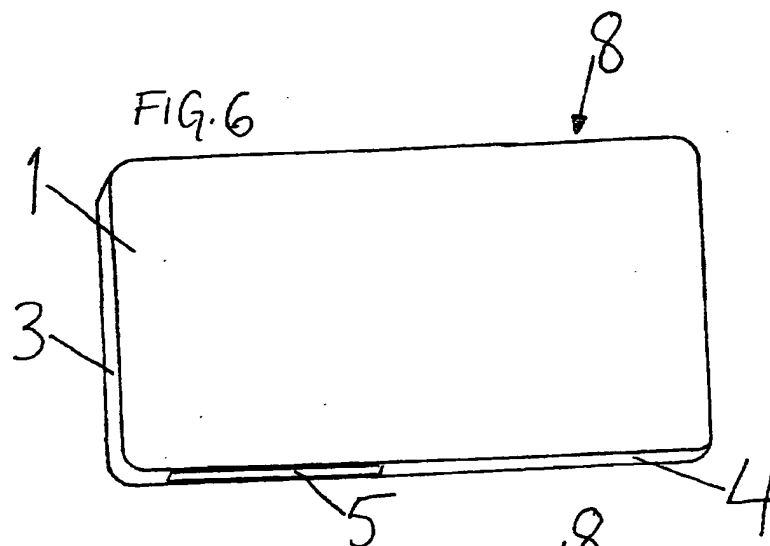
The invention is however not limited to the above described and on the drawings showed design examples but can be varied within the boundaries of the claims without abandon the idea of the invention.

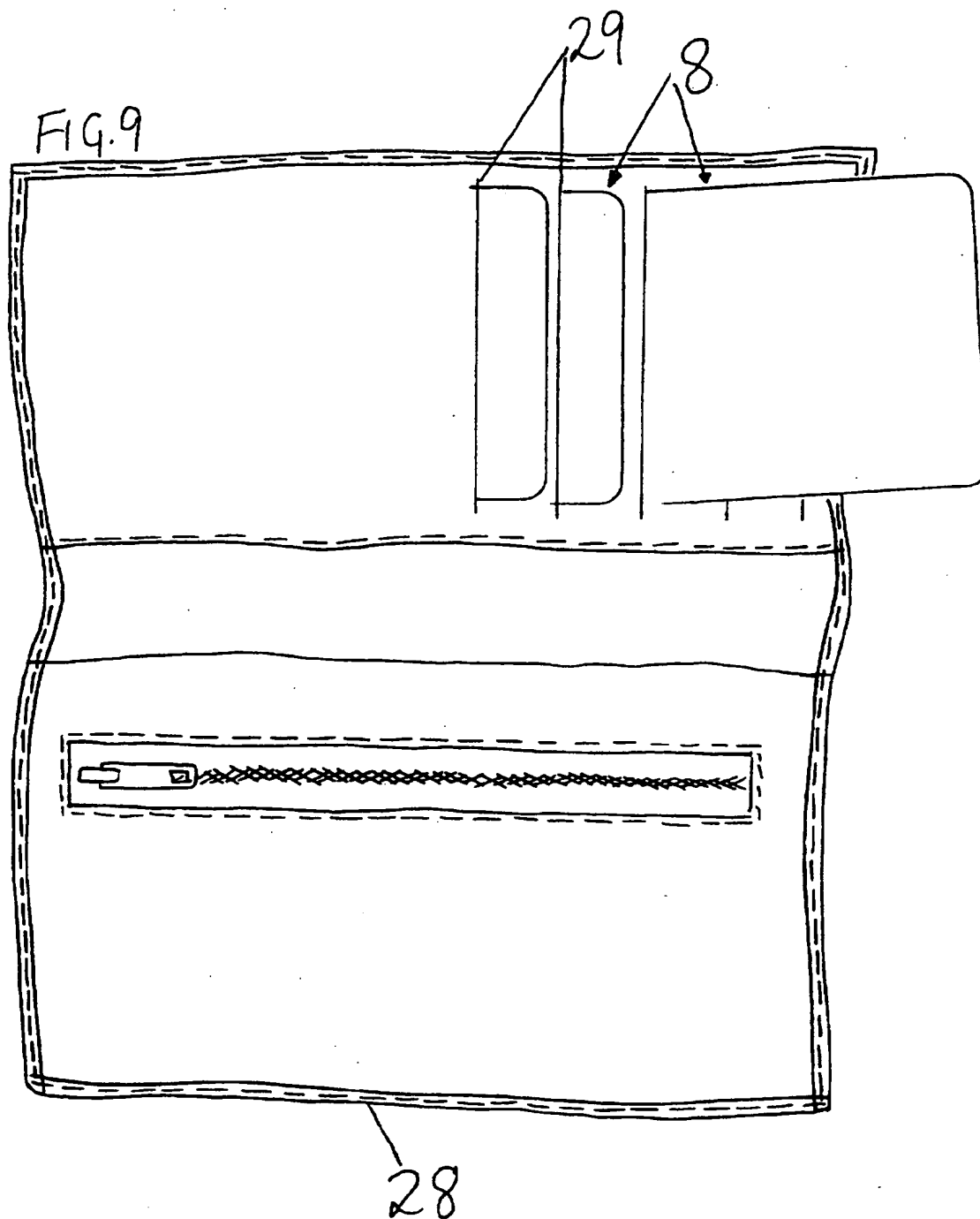
CLAIMS

I claim;

1. Container for keeping tablets, preferably medicines, characterized by, that a face panel (1) in a credit card format and a back panel (2) in a credit card format bonded by an intermediate ridge (7) which create a space (6) for said products, and that opening /openings (5) is (are) situated at the longside (4) and/or at the shortside (3) of the intermediate ridge and that the length, width and thickness of the container are suited for the credit card compartments (29) in wallets (28), calendars or similar, where the credit card compartments makes storing space for the container (8) in question.
2. Container as set forth in claim 1; distinguished by, that opening/openings is (are) reclosable.
3. Container as set forth in claim 1; distinguished by, that opening/openings is (are) of disposable type.
4. Container as set forth in claim 1 distinguished by, that the container is made of plastic, metal, cardboard or other suitable material.







INTERNATIONAL SEARCH REPORT

International application No.
PCT/SE 97/01435

A. CLASSIFICATION OF SUBJECT MATTER

IPC6: B65D 75/28, B65D 85/00

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC6: B65D

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

SE,DK,FI,NO classes as above

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)

DIALOG

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 4327755 A (ENDELSON), 4 May 1982 (04.05.82), column 1, line 67 - column 2, line 2; column 3, line 15 - line 24, figures 1,9, abstract	1-4
	--	
P,X	FR 2732951 A1 (MAZET NICOLAS), 18 October 1996 (18.10.96), figures 5-8, abstract	1-4
	--	
A	US 4889236 A (BARTELL ET AL), 26 December 1989 (26.12.89), figures 1,3, abstract	1
	--	
A	US 5328026 A (NEWMAN), 12 July 1994 (12.07.94), figures 2,3, abstract	1-4
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☐ Further documents are listed in the continuation of Box C.

☒ See patent family annex.

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Date of mailing of the international search report

10 December 1997

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INTERNATIONAL SEARCH REPORT

International application No.

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FR	2732951	A1	18/10/96	NONE		
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